

# **DMH Contract Provider Technical Requirements**

## **Hardware, Software & Connection Certification**

Beginning January 1, 2004, it will be required that all workstations connected to DMH be certified by DMH. This certification is necessary to assure that your computers and network connections will be able to access DMH systems and operate properly, with minimal technical difficulty or risk. The certification will occur over the network, and will electronically verify that the minimum hardware, software, and connection requirements described in this document are met.

Certification is available now, and can be accomplished by linking to the Workstation Certification link on this page or by contacting the Customer Support Center at 573-526-5888 or 1-888-601-4779.

If minimum requirements are not met by January 1, 2004, the workstation will not be certified and will not be able to access DMH systems. New or current workstations can be certified at any time. Your agency will be responsible for meeting these minimum requirements.

## **Minimum Workstation Requirements**

The following minimum workstation requirements have been determined at this point in time. We recommend you check this site periodically to determine if any updates have been provided. Currently, the minimum includes:

- Windows XP Professional (with current service packs)
- 450 MHz or higher processor
- 256MB RAM minimum
- Monitor with at least 800x600 resolution with 16-bit color (1024X768 with 32-bit color highly recommended)
- Internet Explorer 6.0 (with current service packs)
- Printer required for printing reports.
- Internet accessible e-mail address

## **Requirements for Connecting to DMH**

DMH has continued to evaluate various options that are available for electronic connection to our systems. As technologies improve, the availability and cost factor for higher performance options also improve. We do realize your organization may need to make an additional investment in order to do business taking advantage of up-to-date technology. However, the total cost of operations is decreased by applying a standard set of technologies.

We offer the following options for online connection to DMH systems. In general, the highest speed access that is available in your area is going to come closer to meeting your needs.

<b>Access Options</b>	
<b>1</b>	<p>Access over the Internet using a <u>Secured Browser Session</u> – running Secure Sockets Layer (SSL), a web page encryption software.</p> <p><u>Requirements</u></p> <ul style="list-style-type: none"> <li>▪ Internet Service Provider (ISP) – NOTE: AOL is NOT recommended</li> <li>▪ High Speed Internet Access via Cable Modem or DSL services</li> <li>▪ Hardware or Software Firewall – always ON. Internet connectivity can be vulnerable to malicious internet attacks unless protected behind a firewall.</li> <li>▪ Virus Protection software maintained up-to-date</li> </ul>
<b>2</b>	<p>Access over the Internet using a <u>Secured Network Connection</u> – running Virtual Private Network (VPN) software for encrypting the network connection..</p> <p><u>Requirements</u></p> <ul style="list-style-type: none"> <li>▪ Internet Service Provider (ISP) – NOTE: AOL is NOT recommended</li> <li>▪ High Speed Internet Access via Cable Modem or DSL services</li> <li>▪ Hardware or Software Firewall – always ON. Internet connectivity can be vulnerable to malicious internet attacks unless protected behind a firewall.</li> <li>▪ Virus Protection software maintained up-to-date</li> </ul>
<b>3</b>	<p><b>NOTE – The two options below are only available in locations where broadband connectivity (Cable Modem or DSL services) is not offered and by permission of OIS. Contact the OIS Customer Service Center (888-601-4779) if you think this is your only choice.</b></p> <ul style="list-style-type: none"> <li>▪ Dial-up ISP access requirements are same as #1 above.</li> <li>▪ Direct dial-up to the DMH Private Network requires an Analog Modem</li> </ul>

### ***Electronic Data Interchange (EDI) Requirements***

For providers who currently batch to the DMH POS system, CIMOR will support the HIPAA 837/835 EDI transactions. HIPAA requires standard ANSI transactions in EDI format, and DMH will accept and send those standard transactions. The transport mechanism is to be determined, but we will likely support secure File Transfer Protocol (FTP). This may require that a specific FTP client be installed at your location.

DMH is in the process of defining a new proprietary DMH Clinical Enrollment transaction that will be accepted. This transaction will include data about the Registration, Admission, Program Assignment, Consumer Demographics, Standard Means Test, Diagnosis, and possibly Assessments.

